



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

Deviation
RBW5605G00551-3G-3

Job Sheet 196079



REPRINT

Part No: RBW5605G00551-3G-3

Job Qty: 1 pcs

Part Name: Handle



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 6/5/19

Job Tracking No:

Due Date: 10/26/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG RBW5605G00551-3G Rev C IPP Rev A 18.03.23 New issue DP Verify DD/IPP Rev. B 19.06.03 drawing revision DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Conventional Lathe - 1	1		10/26/19	0.50	0.20	Conventional Lathe - 1		
		pcs					Conventional Lathe - 2		
110	QC 2	1		10/26/19	0.00	0.00	QC 2 - 1		
		pcs					QC 2 - 12		
							QC 2 - 14		
							QC 2 - 17		
							QC 2 - 19		
							QC 2 - 2		
							QC 2 - 20		
							QC 2 - 22		
							QC 2 - 23		
							QC 2 - 25		
							QC 2 - 32		
							QC 2 - 33		
							QC 2 - 35		
							QC 2 - 39		
							QC 2 - 4		
							QC 2 - 40		
							QC 2 - 44		
							QC 2 - 45		
							QC 2 - 48		
							QC 2 - 49		
							QC 2 - 50		
							QC 2 - 51		
							QC 2 - 52		
							QC 2 - 57		
							QC 2 - 62		
							QC 2 - 63		
							QC 2 - 8		
							QC 2 - 66		



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S212819



Part: RBW5605G00551-3G-3

Job No: 196079

Serial No/Batch: S212819

Revision: C

Inspector:

Exp Date:

Instructions:

Date: 09/25/19

Plex 9/17/19 1:45 PM Dart.Guerin.Kimberley

						QC 2 - 64	
						QC 2 - 65	
						QC 2 - 5	
						QC 2 - 71	
						QC 2 - 73	
						QC 2 - 69	
112	Conventional Mill - 1 - B4B	1 pcs	10/26/19	0.00	0.20	Conventional Mill - 1 - B4B	
						Conventional Mill - 2 - B4B	
113	QC 2	1 pcs	10/26/19	0.00	0.00	QC 2 - 1	
						QC 2 - 12	
						QC 2 - 14	
						QC 2 - 17	
						QC 2 - 19	
						QC 2 - 2	
						QC 2 - 20	
						QC 2 - 22	
						QC 2 - 23	
						QC 2 - 25	
						QC 2 - 32	
						QC 2 - 33	
						QC 2 - 35	
						QC 2 - 39	
						QC 2 - 4	
						QC 2 - 40	
						QC 2 - 44	
						QC 2 - 45	
						QC 2 - 48	
						QC 2 - 49	
						QC 2 - 50	
						QC 2 - 51	
						QC 2 - 52	
						QC 2 - 57	
						QC 2 - 62	
						QC 2 - 63	
						QC 2 - 8	
						QC 2 - 66	
						QC 2 - 64	
						QC 2 - 65	
						QC 2 - 5	
						QC 2 - 71	
						QC 2 - 73	
						QC 2 - 69	
120	QC 8	1 pcs	10/26/19	0.00	0.00	QC 8 - 12	
						QC 8 - 14	
						QC 8 - 17	
						QC 8 - 20	
						QC 8 - 25	
						QC 8 - 3	
						QC 8 - 32	
						QC 8 - 33	
						QC 8 - 35	
						QC 8 - 39	
						QC 8 - 4	
						QC 8 - 44	
						QC 8 - 45	
						QC 8 - 49	
						QC 8 - 58	

See Attached

				QC 8 - 8	
				QC 8 - 9	
				QC 8 - 68	
				QC 8 - 67	
				QC 8 - 1 (A)	
				QC 8 - 47	
				QC 8 - 40	
				QC 8 - 52	
				QC 8 - 23	
				QC 8 - 57	
121	Outsource - 12 - Black Oxide	1 pcs	10/26/19	GRO002-VC	2019-09-17
122	Packaging 2-1 - Receive - B4B	1 pcs	10/26/19	0.00 0.00	Packaging 2 - 1 - B4B
123	QC 6	1 pcs	10/26/19	0.00 0.00	QC 6 - 40
124	Small Fab - 2 - B4B	1 pcs	10/26/19	0.00 0.00	Small Fab - 1 - B4B
125	QC 5	1 pcs	10/26/19	0.00 0.00	QC 5 - 10
130	Packaging 3-1 - Stock - B4B	1 pcs	10/26/19	0.00 0.00	Packaging 3 - 1 - B4B
					Packaging 3 - 2 - B4B
					Packaging 3 - 3 - B4B
					Packaging 3 - 4 - B4B
					Packaging 3 - 5 - B4B
					Packaging 3 - 6 - B4B
					Packaging 3 - 7 - B4B
					Packaging 3 - 8 - B4B
					Packaging 3 - 9 - B4B
					Packaging 3 - 10 - B4B
					Packaging 3 - 11 - B4B
					Packaging 3 - 12 - B4B
					Packaging 3 - 13 - B4B
					Packaging 3 - 14 - B4B
					Packaging 3 - 15 - B4B
					Packaging 3 - 16 - B4B
					Packaging 3 - 17 - B4B
					Packaging 3 - 18 - B4B
					Packaging 3 - 19 - B4B
					Packaging 3 - 20 - B4B
					Packaging 3 - 21 - B4B
					Packaging 3 - 22 - B4B
					Packaging 3 - 23 - B4B
					Packaging 3 - 24 - B4B
					Packaging 3 - 25 - B4B
					Packaging 3 - 26 - B4B
					Packaging 3 - 27 - B4B
					Packaging 3 - 28 - B4B
					Packaging 3 - 29 - B4B
					Packaging 3 - 30 - B4B
					Packaging 3 - 31 - B4B
					Packaging 3 - 32 - B4B
					Packaging 3 - 33 - B4B
					Packaging 3 - 34 - B4B
					Packaging 3 - 35 - B4B
					Packaging 3 - 36 - B4B
140	QC 21 - SA	1 pcs	10/26/19	0.00 0.00	QC 21 - SA - 21
					QC 21 - SA - 70
					QC 21 - SA - 53

Part Op 100 - (Manufacture as per dwg) 1-Machine as per DWG. 2-USE FIXTURE DT 10396

Descriptions: **110** - (QC2- Inspect parts off machine FAI/FAIB) Engrave T/N and/or P/N number using Marktronic engraver as per DWG.
112 - 1-Machine as per drawing. 2-Remove handles from shank, identify accordingly and stock in small fab for re assembly later.
113 - QC2- Inspect parts off machine FAI/FAIB
120 - (QC8- Inspect parts - second check) Engrave T/N and/or P/N using MARKTRONIC engraver as per DWG.
121 - -Issue P/O; _____ -Black oxide finish, MIL-C-13924C Class 1 -Apply thin layer of oil/CPC per MIL-PRF-16173 Grade 3 Class 1 or MIL-c-81309 Type III Or MILL-C23411A or MIL-PRF-81309 and wipe off excess. -Material type; Tool steel -Certificate of Conformity is required
122 - (Pac2-Receive & Inspect for Damage & Mat'l Certs.)
123 - (QC6- All purchased or subcontracted products)
124 - 1-Re install previously removed handles.
125 - (QC5- Inspect part completeness to step on W/O)
130 - (Identify as per dwg & Stock Location: _____) IDENTIFY AND STOCK
140 - (QC21- Final Inspection - Work Order Release)

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
JP0204R	Phillips Round Bar Scwdriver 4"	1 Ea (1 ea)	100-Conventional Lathe - 1	S189506 GA091

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Conventional Lathe - 1	JP0204R	1	2	0

Part Specifications

Specifications could not be found.

Plex 9/17/19 1:45 PM Dart.Guerin.Kimberley



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RBW5605G00551-3G-3
Job Sheet 196079



Part No: RBW5605G00551-3G-3

Job Qty: 5 pcs

Part Name: Handle



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 6/5/19

Job Tracking No:

Due Date: 7/26/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG RBW5605G00551-3G Rev C IPP Rev A 18.03.23 New issue DP Verify DD/IPP Rev. B 19.06.03 drawing revision DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Conventional Lathe - 1	5 pcs	7/26/19	7/26/19	0.50	1.00	Conventional Lathe - 1		
							Conventional Lathe - 2		
110	QC 2	5 pcs	7/26/19	7/26/19	0.00	0.00	QC 2 - 1		
							QC 2 - 12		
							QC 2 - 14		
							QC 2 - 17		
							QC 2 - 19		
							QC 2 - 2		
							QC 2 - 20		
							QC 2 - 22		
							QC 2 - 23		
							QC 2 - 25		
							QC 2 - 32		
							QC 2 - 33		
							QC 2 - 35		
							QC 2 - 39		
							QC 2 - 4		
							QC 2 - 40		
							QC 2 - 44		
							QC 2 - 45		
							QC 2 - 48		
							QC 2 - 49		
							QC 2 - 50		
							QC 2 - 51		
							QC 2 - 52		
							QC 2 - 57		
							QC 2 - 62		
							QC 2 - 63		
							QC 2 - 8		
							QC 2 - 66		



Container No: S212819



Part: RBW5605G00551-3G-3

Job No: 196079

Serial No/Batch: S212819

Revision: C

Inspector:

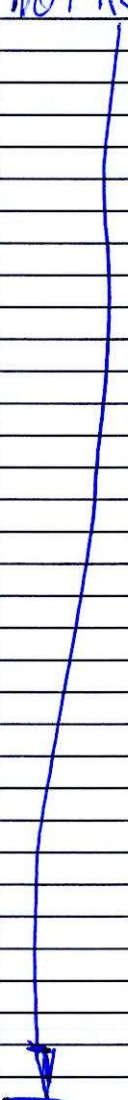
Exp Date:

Instructions:

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Date: 09/11/19

Plex 6/5/19 12:58 PM Dart.lajeunesse.marie

					QC 2 - 64	
					QC 2 - 65	
					QC 2 - 5	
					QC 2 - 71	
					QC 2 - 73	
					QC 2 - 69	
112	Conventional Mill - 1 - B4B	5 pcs	7/26/19	0.00 1.00	Conventional Mill - 1 - B4B	NOT REQ ✓
					Conventional Mill - 2 - B4B	
113	QC 2	5 pcs	7/26/19	0.00 0.00	QC 2 - 1	
					QC 2 - 12	
					QC 2 - 14	
					QC 2 - 17	
					QC 2 - 19	
					QC 2 - 2	
					QC 2 - 20	
					QC 2 - 22	
					QC 2 - 23	
					QC 2 - 25	
					QC 2 - 32	
					QC 2 - 33	
					QC 2 - 35	
					QC 2 - 39	
					QC 2 - 4	
					QC 2 - 40	
					QC 2 - 44	
					QC 2 - 45	
					QC 2 - 48	
					QC 2 - 49	
					QC 2 - 50	
					QC 2 - 51	
					QC 2 - 52	
					QC 2 - 57	
					QC 2 - 62	
					QC 2 - 63	
					QC 2 - 8	
					QC 2 - 66	
					QC 2 - 64	
					QC 2 - 65	
					QC 2 - 5	
					QC 2 - 71	
					QC 2 - 73	
					QC 2 - 69	
120	QC 8	5 pcs	7/26/19	0.00 0.00	QC 8 - 12	19/09/14
					QC 8 - 14	
					QC 8 - 17	
					QC 8 - 20	
					QC 8 - 25	
					QC 8 - 3	
					QC 8 - 32	
					QC 8 - 33	
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					QC 8 - 4	
					QC 8 - 44	
					QC 8 - 45	
					QC 8 - 49	
					QC 8 - 58	
					QC 8 - 8	
					QC 8 - 9	

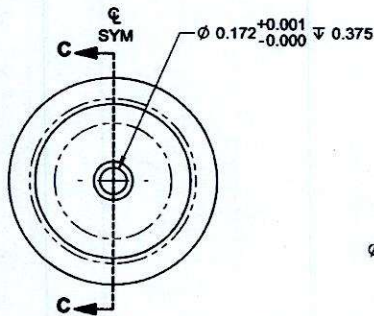
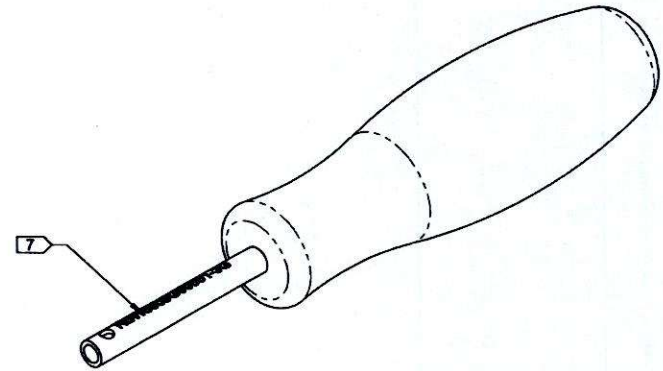
Plex 6/5/19 12:58 PM Dart.lajeunesse.marie

				QC 8 - 68	
				QC 8 - 67	
				QC 8 - 1 (A)	
				QC 8 - 47	
				QC 8 - 40	
				QC 8 - 52	
				QC 8 - 23	
				QC 8 - 57	
130 Packaging 3-1 - Stock - B4B 5 pcs	7/26/19	0.00 0.00		Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
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				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
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				Packaging 3 - 36 - B4B	
140 QC 21 - SA	5 pcs	7/26/19	0.00 0.00	QC 21 - SA - 21	
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				QC 21 - SA - 53	
Part Op 100 - (Manufacture as per dwg) 1-Machine as per DWG. 2-USE FIXTURE DT 10396 Descriptions: 110 - (QC2- Inspect parts off machine FAI/FAIB) Engrave T/N and/or P/N number using Marktronic engraver as per DWG. 112 - Machine as per drawing. 120 - (QC8- Inspect parts - second check) Engrave T/N and/or P/N using MARKTRONIC engraver as per DWG. 130 - (Identify as per dwg & Stock Location: _____) IDENTIFY AND STOCK 140 - (QC21- Final Inspection - Work Order Release)					
Job BOM					
Part / Item	Component Name	Quantity	Operation	Container	
JP0204R	Phillips Round Bar Scedriver 4"	5 Ea (1 ea)	100-Conventional Lathe - 1	5189.506	

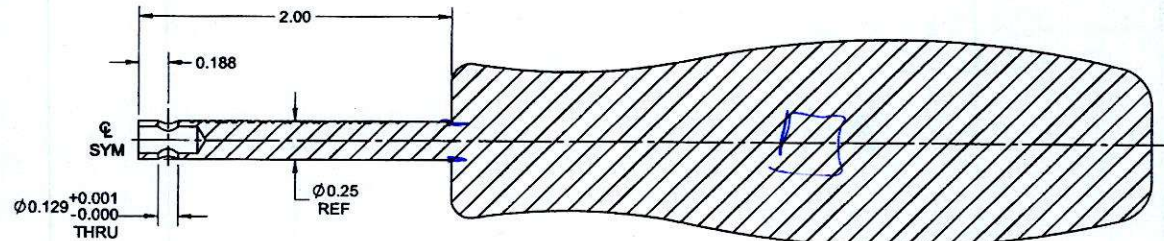
Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
100-Conventional Lathe - 1	JP0204R	5	2	0
Part Specifications				
Specifications could not be found.				

Plex 6/5/19 12:58 PM Dart.lajeunesse.marie

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 196079 MJS
190605



RBW5605G00551-3G-3 HANDLE



SECTION C-C

NOTES:

- 1) MATERIAL: PROTO#JP0204R OR EQUIV (#2 PHILIPS SCREWDRIVER 4")
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: XX = +/- 0.1" / +/- 1"
 X.XX = +/- 0.01" / +/- 0.5"
 X.XXX = +/- 0.005" / +/- 0.1"
 X.XXXX = +/- 0.0005" / +/- 0.05"
 PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) REMOVE ALL SHARP EDGES AND BURRS
- 7) IDENTIFICATION: MACHINE ENGRAVE OR DOT MARK T/N, "RBW5605G00551-3G", AS SHOWN

DESIGN	VM	DART AEROSPACE LTD	
DRAWN	VM	HAWKESBURY, ONTARIO, CANADA	
CHECKED	KPT	TOOL PART #	REV. C
MFG. APPR.	DD	RBW5605G00551-3G	SHEET 3 OF 3
APPROVED	WJ	TITLE	SCALE
DATE	2019-05-31	FILLER INSTALLATION TOOL	NTS
COPYRIGHT © 2019 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL, AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			

Entered: Luens Date: Oct 3/19.



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. 1A-7382

Route update only ☐

Job: <u>196079</u> Part No. <u>RBW5605G-0551-3G-3</u>		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☒		DEPARTMENT/PROCESS Skid-tube ☐ Cross tube ☐ Eng. (Non-AW) ☒ Engineering ☐ Machining ☐ Small Fab ☐ Prod. Eng. Coord. ☐ Water Jet ☐ Large Fab ☐ Finishing ☐ Rec/Store/Packaging ☐ Supplier ☐ Quality ☐																															
Date: <u>09.11.2019</u>		Sequence #: <u>100</u>		QTY Affected: <u>5</u>		MRB (QSI042) <u>WIP</u>																													
Description Work Order Deviation				Disposition																															
DIM WAS $\phi D.172 + 0.001/-0.000$ IS 8-32 UNC SCREWDRIVER SHANK MUST BE REMOVED, FINISHED BLACK OXIDE, AND THEN REINSTALLED. WITH SCREWDRIVER HANDLE				THIS DEVIATION IS ACCEPTABLE																															
				Completed By <u>19/09/19</u> Lead hand / Supervisor <u>19/09/19</u> QC / QA Coordinator DAS 68 9-89 SEP 16 2019																															
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☒ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY <table border="0"> <tr> <td>☐ Pressure/Forced</td> <td>☐ Contamination</td> <td>☐ Power Loss/Surge</td> <td>☐ Positioned Wrong</td> </tr> <tr> <td>☐ Bending</td> <td>☐ Misaligned/off center</td> <td>☐ Folio/Program</td> <td>☐ Outside Tolerance</td> </tr> <tr> <td>☐ Crushing</td> <td>☐ BOM/Route</td> <td>☐ Grain Direction</td> <td>☐ Drawing</td> </tr> <tr> <td>☐ Cracks</td> <td>☐ Broken/Damage/Defect</td> <td>☐ Weld</td> <td>☐ Finish</td> </tr> <tr> <td>☐ Crimp/Kink/Ripple/Wave/Twist</td> <td>☐ Incomplete/Unclear Instructions</td> <td>☐ Wrong Stock Pulled</td> <td>☐ Part Lost/Missing</td> </tr> <tr> <td>☐ Marks/Chatter</td> <td>☐ Drill Holes</td> <td>☐ Out of Sequence</td> <td>☐ Misread</td> </tr> <tr> <td>☐ Mislabeled</td> <td>☒ Fit/Function</td> <td>☐ Off-set/Set-up</td> <td></td> </tr> </table>						☐ Pressure/Forced	☐ Contamination	☐ Power Loss/Surge	☐ Positioned Wrong	☐ Bending	☐ Misaligned/off center	☐ Folio/Program	☐ Outside Tolerance	☐ Crushing	☐ BOM/Route	☐ Grain Direction	☐ Drawing	☐ Cracks	☐ Broken/Damage/Defect	☐ Weld	☐ Finish	☐ Crimp/Kink/Ripple/Wave/Twist	☐ Incomplete/Unclear Instructions	☐ Wrong Stock Pulled	☐ Part Lost/Missing	☐ Marks/Chatter	☐ Drill Holes	☐ Out of Sequence	☐ Misread	☐ Mislabeled	☒ Fit/Function	☐ Off-set/Set-up	
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☐ Marks/Chatter	☐ Drill Holes	☐ Out of Sequence	☐ Misread																																
☐ Mislabeled	☒ Fit/Function	☐ Off-set/Set-up																																	
		Other/Details:																																	

31 0-35 (M)
NEW AND APRIL 1947-1948

10-10-48

RECEIVED 10-10-48

10-10-48

RECEIVED

10-10-48

1

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: <u>A6079</u> Part No. <u>RBLW560600351-36-3</u>	DISPOSITION Rework ☐ Scrap ☒ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☒ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☒ Water Jet ☐ Supplier Quality ☐		
Date: <u>19-10-17</u>	Sequence #: <u>100</u>	QTY Affected: <u>4</u>		MRS (QSI042) DAS 51 9-89 <u>14/09/19</u>
Description Work Order Deviation machining was following w/o/Drawing and tapping into a hard metal shaft, resulting in tap breaking off.		Disposition - Scrap destroy 4 parts - New design will be implemented with the new revision <u>design to be updated on the new E version PD.</u>		Completed By <u>19/10/18</u> Lead hand / Supervisor <u>19/10/18</u> QC / QA Coordinator DAS 9 9-89 <u>19-10-17</u>
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☒ Human Factors ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐		FAULT CATEGORY Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ ☒ Fit/Function Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread ☐		
Other/Details: _____				



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

POHB044523



Supplier: GRO002-VC
Group Altech
2455 Halpern
St Laurent
QC
H4S 1N9 Canada
Phone: 514-335-3666
Fax: 514-335-3868

Attention: Grenon, Sylvie

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB044523

PO Date: 9/17/19

Due Date: 9/25/19

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Guerin, Kimberley
Phone: 613-632-5200 Ext: 298
kguerin@dartaero.com

Via: Ground

Pymt Terms: Net 60

Freight Terms:

Special Comments:

E-MAILED
2019-09-20

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	198284	RBT18635-3	Spud -Issue P/O to Groupe Altech; PO _____ -Black oxide finish, MIL-C-13924C Class 1 -Apply thin layer of oil/CPC per MIL-PRF-16173 Grade 3 Class 1 or MIL-c-81309 Type III Or MILL-C23411A or MIL-PRF-81309 and wipe off excess. -Certificate of Conformity is required	Firmed	-	9/25/19	4 pcs	0 pcs	4 pcs	\$5.96/pcs	\$23.84
2	198282	RBT18635-1	Adapter Bushing -Issue P/O to Groupe Altech; PO _____ -Black oxide finish, MIL-C-13924C Class 1 -Apply thin layer of oil/CPC per MIL-PRF-16173 Grade 3 Class 1 or MIL-c-81309 Type III Or MILL-C23411A or MIL-PRF-81309 and wipe off excess. -Certificate of Conformity is required	Firmed	-	9/25/19	4 pcs	0 pcs	4 pcs	\$0.99/pcs	\$3.96



Dart Aerospace Ltd.
1270 Aberdeen St.
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

POHB044523



Items											
Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
3	200410	RBW5605G00551-3G-1	Shoe -Issue P/O; -Black oxide finish, MIL-C-13924C Class 1 -Apply thin layer of oil/CPC per MIL-PRF-16173 Grade 3 Class 1 or MIL-c-81309 Type III Or MILL-C23411A or MIL-PRF-81309 and wipe off excess. -Material type; 4140 -Certificate of Conformity is required	Firmed	-	9/25/19	1 pcs	0 pcs	1 pcs	\$1.11/pcs	\$1.11
4	198052	RBW6405G04132-3G-6	Rod -Issue P/O; -Black oxide finish, MIL-C-13924C Class 1 -Apply thin layer of oil/CPC per MIL-PRF-16173 Grade 3 Class 1 or MIL-c-81309 Type III Or MILL-C23411A or MIL-PRF-81309 and wipe off excess. -Material type; Stress Proof -Certificate of Conformity is required	Firmed	-	9/25/19	5 pcs	0 pcs	5 pcs	\$9.90/pcs	\$49.50
5	196252	RBSC7028-P-5	Cutter Issue P/O to Groupe Altech; PO -Black oxide finish, MIL-C-13924C Class 1 -Certificate of Conformity is required	Firmed	-	9/25/19	10 pcs	0 pcs	10 pcs	\$2.87/pcs	\$28.70



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Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
6	199561	RBW6522A00231-W142AK-3T	Tail Rotor Gear Box/Mast Output Oil Seal Assembly Press Tool (Outside Processing - Black Oxide) -Issue P/O to Groupe Altech -Black oxide finish, MIL-C-13924C Class 1 -Certificate of Conformity is required	Firmed	-	9/25/19	6 pcs	0 pcs	6 pcs	\$8.43/pcs	\$50.58
				KE				SEP 23 2019			DP
7	196076	RBW5605G00251-3G-3	Handle -Issue P/O; -Black oxide finish, MIL-C-13924C Class 1 -Apply thin layer of oil/CPC per MIL-PRF-16173 Grade 3 Class 1 or MIL-c-81309 Type III Or MILL-C23411A or MIL-PRF-81309 and wipe off excess. -Material type; -Certificate of Conformity is required	Firmed	-	9/25/19	1 pcs	0 pcs	1 pcs	\$1.51/pcs	\$1.51
				XI				SEP 25 2019			DP
8	196078	RBW5605G00351-3G-3	Handle -Issue P/O; -Black oxide finish, MIL-C-13924C Class 1 -Apply thin layer of oil/CPC per MIL-PRF-16173 Grade 3 Class 1 or MIL-c-81309 Type III Or MILL-C23411A or MIL-PRF-81309 and wipe off excess. -Material type; Tool steel -Certificate of Conformity is required	Firmed	-	9/25/19	1 pcs	0 pcs	1 pcs	\$1.48/pcs	\$1.48
				XI				SEP 25 2019			DP



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Items											
Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
9	196079	RBW5605G00551-3G-3	Handle -Issue P/O; -Black oxide finish, MIL-C-13924C Class 1 -Apply thin layer of oil/CPC per MIL-PRF-16173 Grade 3 Class 1 or MIL-c-81309 Type III Or MILL-C23411A or MIL-PRF-81309 and wipe off excess. -Material type; Tool steel -Certificate of Conformity is required	Firmed	-	9/25/19	1 pcs	0 pcs	1 pcs	\$1.41/pcs	\$1.41
Grand Total:											\$162.09

Order Notes

Procurement Quality Clauses
 A005 right of entry
 A012 chemical and physical test report
 A016 personnel qualification
 A017 raw material identification (as applicable)

A022 Apical Processing
 A024 process certifications
 A026 certification of material conformance

A041 quality management system
 A042 dart notification by supplier
 A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 9/20/19 11:02 AM Dart.Guerin.Kimberley



Certificat de Conformité / Certificate of Compliance

(022506-2)

2455, Rue Halpern | Saint-Laurent | Québec | H4S 1N9
 Tel: 514-335-3666 Fax: 514-335-3868
 www.groupealtech.com

Bon de Livraison / Packing Slip

022506 - 2

Livré à / Ship to

DART AEROSPACE LTD
 1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA
 Tel.: 613-632-5200 Fax.:

Client / Customer:

DART AEROSPACE LTD
 1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA
 BUYER:

Date expédition Ship date		Créé Par Generated By	Transport / No de Compte Courier / Acc. No.	Bon de commande Client Customer Purchase Order No.				
24-Sep-2019		Jigar Patel		POHB044523				
#Ligne Line#	No. de Série / # Pièce Part Number / Line Item Details Job # / Ref #	Description pièce(s)	CATG. U/M	Comm. /Ordered	Exp/ Shipped	Qté NC/ NC Qty	Qté Scrap/	À venir/ Back Order
1	RBT18635-3 Rev.	RBT18635-3 01 -OXIDE-BLK & OIL [OXIDE BLACK AND OIL] MIL-C-13924C CLASS 1 APPLY THIN LAYER OF OIL MIL-PRF-16173 GRADE 3 CLASS 1 WIPE OFF EXCESS OIL	BLACK-OXIDE CH	4	4	0	0	0
2	RBT18635-1 Rev.	RBT18635-1 01 -OXIDE-BLK & OIL [OXIDE BLACK AND OIL] MIL-C-13924C CLASS 1 APPLY THIN LAYER OF OIL MIL-PRF-16173 GRADE 3 CLASS 1 WIPE OFF EXCESS OIL	BLACK-OXIDE CH	4	4	0	0	0
4	RBW6405G04132-3G-6 Rev.	RBW6405G04132-3G-6 01 -OXIDE-BLK & OIL [OXIDE BLACK AND OIL] MIL-C-13924C CLASS 1 APPLY THIN LAYER OF OIL MIL-PRF-16173 GRADE 3 CLASS 1 WIPE OFF EXCESS OIL	OXIDE-BLACK CH	5	5	0	0	0
7	RBW5605G00251-3G-3 Rev.	RBW5605G00251-3G-3 01 -OXIDE-BLK & OIL [OXIDE BLACK AND OIL] MIL-C-13924C CLASS 1 APPLY THIN LAYER OF OIL MIL-PRF-16173 GRADE 3 CLASS 1 WIPE OFF EXCESS OIL	OXIDE-BLACK CH	1	1	0	0	0
8	RBW5605G00351-3G-3 Rev.	RBW5605G00351-3G-3 01 -OXIDE-BLK & OIL [OXIDE BLACK AND OIL] MIL-C-13924C CLASS 1 APPLY THIN LAYER OF OIL MIL-PRF-16173 GRADE 3 CLASS 1 WIPE OFF EXCESS OIL	OXIDE-BLACK CH	1	1	0	0	0
9	RBW5605G00551-3G-3 Rev.	RBW5605G00551-3G-3 01 -OXIDE-BLK & OIL [OXIDE BLACK AND OIL] MIL-C-13924C CLASS 1 APPLY THIN LAYER OF OIL MIL-PRF-16173 GRADE 3 CLASS 1 WIPE OFF EXCESS OIL	OXIDE-BLACK CH	1	1	0	0	0

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SEP 24 2019

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BUYER:

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